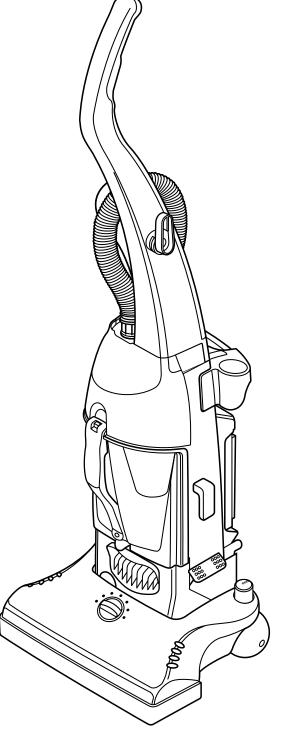


We live and breathe clean...



Upright Vacuum Cleaner
Household Type
Owner's Guide
4380 Series, 4390 Series,
4480 Series, 4490 Series

IMPORTANT

Do <u>not</u> return this product to the store. For assembly problems or questions contact: Eureka's Customer Service Division toll free at 1-800-282-2886*, 8 a.m. to 7:30 p.m., (CST), Monday - Friday and 10 a.m. to 6:30 p.m. Saturday.

*En Mexico llame al 5670-6169

www.eureka.com

PLEASE RETAIN

We suggest you record the model, type and serial numbers below. They are located on the silver rating plate on your cleaner. For prompt and complete service information, always refer to these numbers when inquiring about service.

Model & Type	······
Serial No.	

It is also important to keep your receipt as proof of date of purchase.

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IMPORTANT SAFEGUARDS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS VACUUM CLEANER.

WARNING

To reduce the risk of fire, electric shock, or injury.

- Do not use outdoors or on wet surfaces.
- Do not leave vacuum cleaner when plugged in. Turn off the switch and unplug the electrical cord when not in use and before servicing.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If vacuum cleaner is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center before using.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run vacuum cleaner over cord. Keep cord away from heated surfaces.
- Do not use extension cords or outlets with inadequate current carrying capacity.
- Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or vacuum cleaner with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- This vacuum cleaner creates suction and contains a revolving brush roll.
 Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not place cleaner on furniture or stairs as the brush roll may cause damage. Place cleaner on floor with the handle in storage position while using attachments.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without cyclonic cassette or filter(s) in place.
- Belt pulleys can become hot during normal use. To prevent burns, avoid touching the belt pulley when servicing the drive belt.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline, or use in areas where they may be present.
- Store your cleaner indoors in a cool, dry area.
- · Keep your work area well lighted.
- Unplug electrical appliances before vacuuming them.

SAVE THESE INSTRUCTIONS

To reduce the risk of electric shock, this appliance has a polarized plug (one blade wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

GENERAL INFORMATION.

The cleaner is designed to pick up dirt and dust particles. Avoid picking up hard or sharp objects with the cleaner to prevent bag tears, hose clogs, and fan blade breakage with subsequent motor damage.

Service Information.

The instructions in this booklet serve as a guide to routine maintenance. For additional service information telephone our toll free number for the nearest Eureka Authorized Warranty Station. You should know the model, type and serial numbers when you call:

> .USA: 1-800-282-2886 Mexico: 5670-6169 Canada: 1-800-282-2886

If you prefer, you can write to:

The Eureka Company, Service Division, 807 North Main Street, Bloomington, Illinois 61701, USA.

In Canada write to The Eureka Company, 866 Langs Drive, Cambridge, Ontario N3N 2N7.

Refer to The Eureka Limited Warranty for complete service information.



DO NOT OIL the motor or the brush roll at any time. The bearings are permanently lubricated and sealed.

Thermal Cut Off.

This vacuum cleaner has a special thermostat that protects the cleaner in case of motor overheating. If the cleaner suddenly shuts off, push the switch pedal once and unplug the cleaner. Check the cleaner for a possible source of overheating such as a full bag, a blocked hose or clogged filter. If these conditions are found, fix them and wait at least 30 minutes before attempting to use the cleaner. After the 30 minute period, plug the cleaner back in and turn on the switch. If the cleaner still does not run, then take it to a Eureka Authorized Service Center for repair.

HOW TO ASSEMBLE

CAUTION: Assemble the cleaner before using.

CAUTION: Moving parts, make sure on/off switch

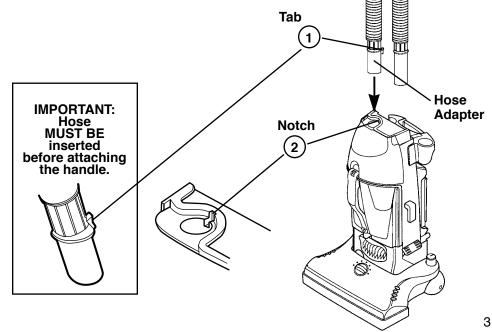
is in off position before plugging in.

NOTE: Features may vary by model yet all parts

assemble the same.

Step A Attach Hose

- 1. Locate the tab on the hose adapter of the extension hose (shortest end).
- 2. Insert hose adapter into opening on top of unit. The hose adapter tab must be placed all the way down into the notch.

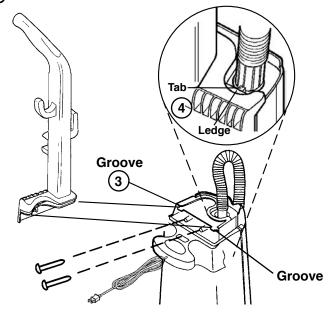


HOW TO ASSEMBLE (Continued)_

Step B Attach Handle

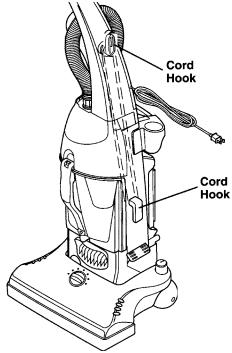


CAUTION: Do not catch cord under handle.



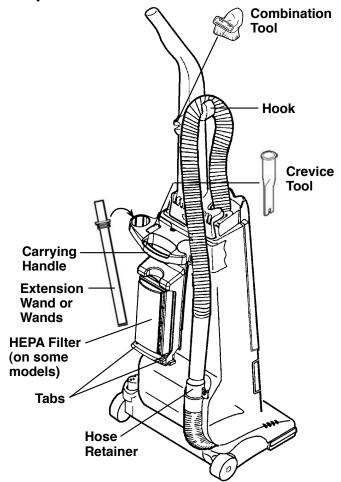
- 3. From rear of cleaner, align handle with groove and slide onto cleaner. If necessary, use thumb and finger pressure to slide handle into position.
- 4. Once handle is in place, check that the hose adapter tab is completely secure **under** the ledge of the handle.
- 5. Attach handle with two 5/8 inch screws in the assembly packet. Use either a slotted or Phillips $^{\circledR}$ head screwdriver.

Step D Store Electrical Cord

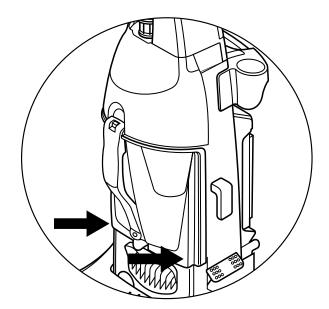


NOTE: For easier access to bag compartment, when you store the electrical cord use a figure 8 pattern.

Step C Store Hose and Accessories



Step E Check Cyclonic Cassette



Make sure that the cyclonic cassette is fully seated in the vacuum. Place thumbs on cyclonic cassette (marked by arrows above) and push firmly.



NOTE: Do not lift cleaner by cassette handle, use carrying handle on the back of cleaner.

HOW TO USE

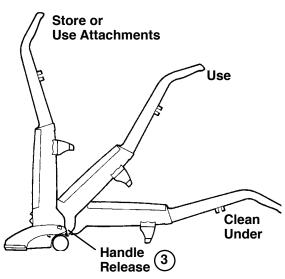
The upright vacuum cleaner design allows use on multiple types of carpeting and on upholstery or bare floors with attachments. When using the attachment tools, place the handle in the upright position. Do not place cleaner on furniture or steps as the brush roll may cause damage.

1. Adjust cleaner height setting knob to lowest position for maximum cleaning. Adjust to a higher setting to make pushing easier. For easy adjustments, tilt the cleaner back to move the setting knob.

2. Plug electrical cord into outlet.

3. Step on handle release. Pull handle back to a comfortable position.

4. Push On or Off power switch.



Cleaner Height Setting



WARNING: Avoid injury. Keep loose clothing, hair, fingers, and all other parts of body away from any moving part (such as the revolving brush). Turn off the switch and unplug the cleaner before changing the cleaner height setting.

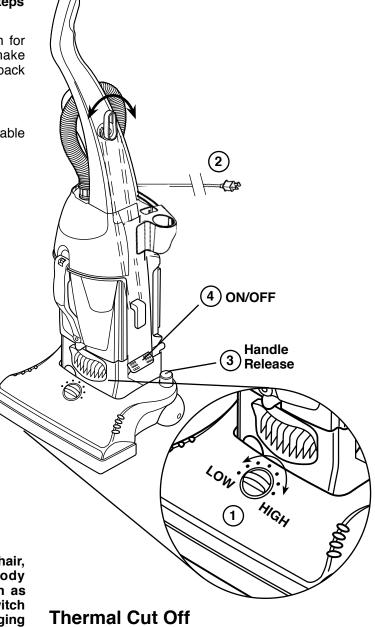
The front of the cleaner has an adjustment that raises or lowers the cleaner base to match the type of carpet. With the cleaner cord unplugged, set the adjustment to lowest setting for maximum cleaning. If the cleaner is difficult to push, move adjustment to next highest setting until cleaner is comfortable to push. The brush roll must reach the carpet for effective cleaning.



NOTE: For ease in moving the adjustment knob, place handle in operating position and tilt cleaner back to remove weight from front wheels.



NOTE: When handle is in upright position, brush roll is lifted off carpet. This is normal. Height adjustment will not change brush roll level until the cleaner's handle is moved into the operating position.



This cleaner has a special thermostat that protects the cleaner in case of motor overheating. If the cleaner suddenly turns off, follow this procedure:

- 1. Push on/off pedal once.
- 2. Unplug cleaner.
- 3. Check for source of overheating problem (i.e. full bag, clogged hose or clogged filter).
- 4. If a full bag, clogged hose or clogged filter is found, replace the bag, unclog the hose or replace the filters.
- 5. Wait at least 30 minutes before attempting to reuse the cleaner.
- 6. After 30 minute cool down period, plug the cleaner in and push the switch pedal. The cleaner should turn on.
- 7. If the cleaner still does not operate, take it to any Eureka Authorized Service Center for repair.

How To Use Accessories.



NOTE: Do not place cleaner on furniture or steps as the brush roll may cause damage. Place cleaner on floor with the handle in storage position while using accessories.





Always work with the cleaner below you, pulling hose from side of cleaner; not the back or the front of the cleaner.



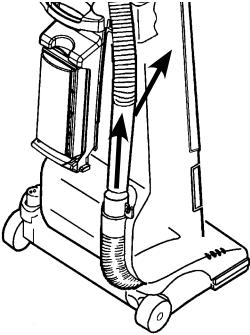
NEVER STAND <u>ANY</u> CLEANER ABOVE YOU.



NEVER POSITION ANY CLEANER ON THE STAIRS AS THIS COULD DAMAGE THE CARPET.

Depending on which cleaner you purchased, you can have any combination of the following accessories.

- 1. Remove hose from rear of cleaner.
- 2. Place desired accessory onto end of hose or wand.



Mini Turbo Nozzle (some models only)

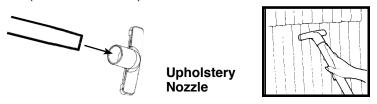
Simply attach to hose or extension wand for effective floor cleaning. i.e. stair treads and furniture.



Dusting Brush is for furniture, blinds, books, lamp shades, shelves. (On some models.)

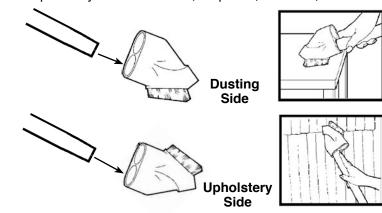


Upholstery Nozzle is for curtains, draperies, cushions, fabrics. (On some models.)

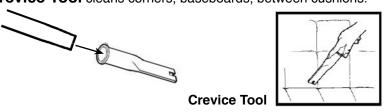


Combination Tool gives two types of cleaning tools. (On some models.)

- Use brush side to dust furniture, blinds, books, lamps, shelves.
- Use upholstery side for curtains, draperies, cushions, fabrics.

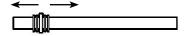


Crevice Tool cleans corners, baseboards, between cushions.

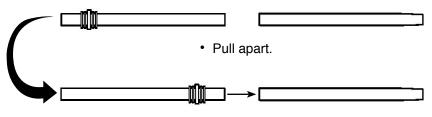


Extension Wands (Some models use 1 wand)

Nested Extension Wands to add reach.



· Grasp both wands near ridges.



- Turn ridge end to center.
- · Push wands together.

HOW TO MAINTAIN (Continued) _

The instructions in this booklet serve as a guide to routine maintenance. To avoid unnecessary service calls, check the cyclonic cassette, belt, and brush roll often.

To Change Cassette Micron Filter:



NOTE: Turn off the switch and unplug the electrical cord before changing the Cassette Micron Filter. Never operate the vacuum cleaner without the cyclonic cassette or the filter.

Remove cyclonic cassette by pushing up lever (1), unhooking (2) by swinging outward from vacuum body. When replacing cyclonic cassette, hook at top where shown (2), and swing back into place until lever (1) snaps into place.

Check and clean the Cassette Micron Filter once a month to maintain good performance. The filter can be cleaned by vacuuming with another cleaner or brushing dust off into the trash. Recommended changing of the Cassette Micron Filter is once every three months.

To Change the Cassette Micron Filter:

- Remove the filter frame by grasping the handle on the back of the filter frame and pulling firmly. The filter frame will drop down staying connected at the hinges on the bottom.
- 2. Remove old filter from filter frame and replace with a new filter.
- 3. Reconnect filter frame to cassette body by swinging filter frame up and pushing against cassette body until it snaps into place.
- 1. Filter Frame
- 2. Filter
- 3. Cassette Body

Use GENUINE EUREKA replacement filter, 60696. Look for the GENUINE EUREKA product symbol.

How To Empty Cyclonic Cassette



NOTE: Turn off the switch and unplug the electrical cord before emptying cyclonic cassette. Never operate the vacuum cleaner without the cyclonic cassette or the filter.

FOR INSTRUCTIONS ON HOW TO REMOVE THE CYCLONIC CASSETTE FROM THE CASSETTE BODY, REFER TO ABOVE.

Emptying the Cyclonic Cassette:

It is clearly visible when the dust compartment is full and needs emptying. Lift screen as shown (3) to completely empty cyclonic cassette. It is possible to clean out the cyclonic cassette by using another vacuum.



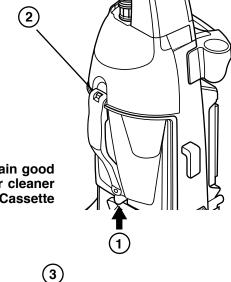
CAUTION: The cyclonic cassette can be washed in warm water, if

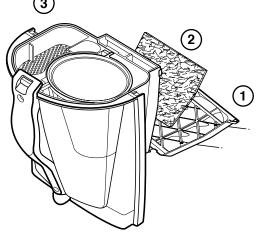
desired, **but** strong detergents should not be used. Dry

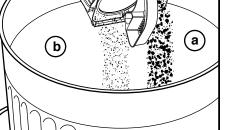
thoroughly before using again.



NOTE: The compartment with the screen (a) will fill much faster with larger dirt particles than the compartment with the cone (b). This is normal, empty the cyclonic cassette when the side with the screen is full, do not wait for the side with the cone to fill completely.







(3)

HOW TO MAINTAIN

The instructions in this booklet serve as a guide to routine maintenance. To avoid unnecessary service calls, check the bag, belt, and brush roll often.

Brush Roll

The brush roll turns as it sweeps and combs the carpet nap. Remove hair and threads from the brush roll so it continues brushing the carpet. To maintain the most efficient cleaning, the bristles must touch the carpet. To test the bristle length, hold a ruler against the underneath side of the cleaner. If the bristles no longer touch the ruler, replace the brush roll.

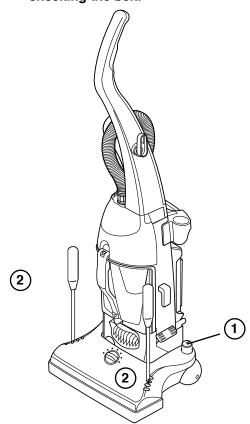
Brush Roll Belt

The brush roll belt turns the brush roll to agitate, sweep, and comb the carpet nap. Check the belt regularly to be sure it is in good condition. Replace the belt if it stretches, cracks or loses tension. Cut away any hair or threads wound around the brush roll or the belt pulley because the buildup could cause the belt to rotate unevenly.

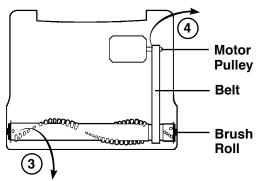
How To Replace Brush Roll Belt



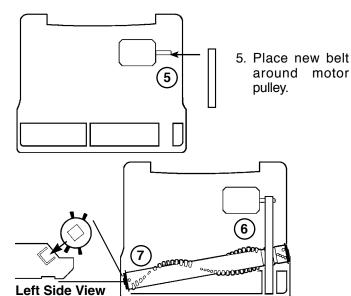
NOTE: Turn off the switch and unplug the electrical cord before replacing belt. Belt pulleys can become hot during normal use. To prevent injury, avoid touching the motor pulley when checking the belt.



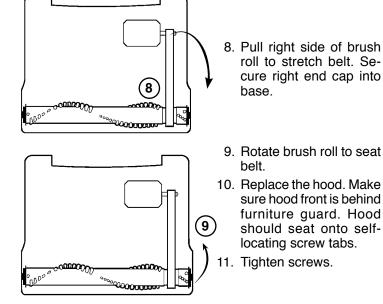
- 1. Lower handle to floor to change belt.
- Loosen, but do not remove, two screws to release hood. Lift hood to remove.



- 3. Lift left end of brush roll.
- 4. Remove and discard belt.



- 6. Place belt around brush roll pulley.
- 7. Align left end cap with square in base. Push end cap into place; see left side view.



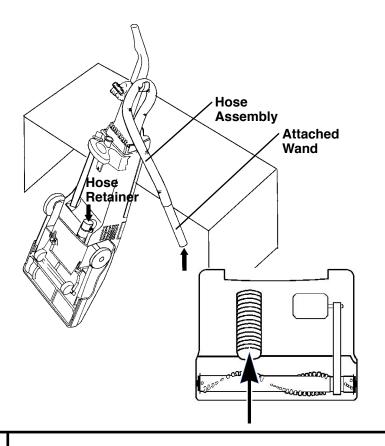
Use GENUINE EUREKA replacement belt, 61120. Look for the GENUINE EUREKA product symbol.

How to Clear Hose Clogs



Note: Turn off the switch and unplug the electrical cord before clearing hose.

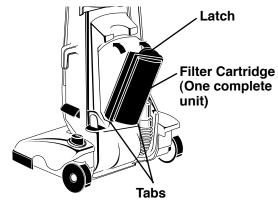
- 1. Step on handle release.
- 2. Lower handle until cleaner is flat on the floor.
- 3. Turn the cleaner over so back side faces up.
- Lift cleaner and rest it against a support or counter.
- 5. Pull upward on the attached wand portion of the hose assembly and remove from the hose retainer.
- 6. Check for clogs in the hose retainer and throughout the hose assembly.
- 7. Use a tool that will not puncture the hose. Clear any debris from the hose retainer or the hose assembly that could restrict the air movement.
- 8. Flexing the hose may help loosen the clog.
- After the clog is removed make sure the hose assembly, and handle are reassembled onto the unit.
- If the clog is hard to remove, check the brush roll area. Remove the hood and clear the hose inlet in the brush roll area.



HEPA Cartridge Filters

(Only for models with HEPA cartridge.)

Check the HEPA filters with each disposable dust bag change. Replace twice a year or after every six bag changes.



To remove HEPA cartridge filters

- 1. Push down latch and pull filter cassette back.
- 2. Then lift filter up and remove.

To replace HEPA cartridge filters

- 1. Place bottom tabs of filter cassette into slots.
- 2. Rotate filter toward cleaner.
- 3. Push upward on the latch to secure into place.

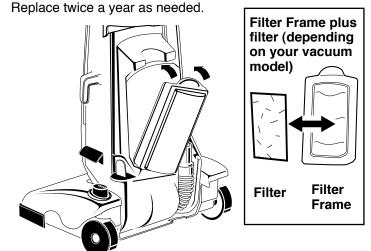


NOTE: To have the benefit of a sealed HEPA system, you must use one of the HEPA <u>cartridge</u> filter systems.

Filters in Filter Frame

(Only for models with filter frame)

Check the filter each time dust cup is emptied or as needed.



To remove filters from filter frame.

- 1. Push down latch and pull filter frame back.
- 2. Then lift filter up and out of filter frame.

To replace filters into filter frame.

- Place new filter in filter frame. Place bottom tabs of filter frame into slots.
- Rotate filter frame toward cleaner.
- 3. Push upward on the latch to secure into place.

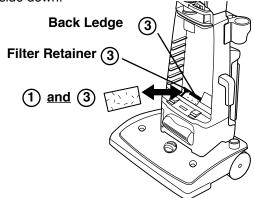
Use GENUINE EUREKA replacement filters, HEPA, part no. 61500; Micron, part no. 60801.

Motor Filter

Check the motor filter with each disposable dust bag change. Clean or replace as needed.

To Clean Motor Filter

- Remove filter from inside bag compartment, lower left side.
- 2. Shake filter to remove excess dust. If necessary, the filter can be cleaned by vacuuming with another cleaner.
- 3. Reinstall filter with stiff/printed side down. Slide under back ledge and filter retainer. Install with colored/smooth side down.



Micron and HEPA Exhaust Filters

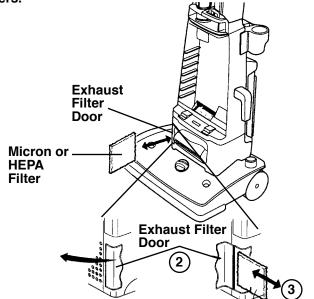
(Only for models with the exhaust filter door)

Change micron or HEPA exhaust filter every 3 months.

To Replace Micron or HEPA Exhaust Filter

- Lower the handle. Open exhaust filter door; push toward the left side.
- 2. Grasp filter and pull out.
- 3. Push new filter into cleaner, smooth side facing out.
- 4. Close exhaust filter door; push toward right side.

Replace all filters with genuine Eureka replacement filters.



THE EUREKA LIMITED WARRANTY

What This Warranty Covers

Your Eureka cleaner is warranted to be free from all defects in material and workmanship in normal household use for a period of one year. The warranty is granted only to the original purchaser and members of his or her immediate household. The warranty is subject to the following provisions.

What This Warranty Does Not Cover

- Parts of the cleaner that require replacement under normal use, such as disposable dust bags, filters, drive belts, light bulbs, and brush roll bristles, impellers and cleaning.
- Damages or malfunctions caused by negligence, abuse, or use not in accordance with the Owner's Guide.
- Defects or damages caused by unauthorized service or the use of other than Genuine Eureka parts.

What The Eureka Company Will Do

The Eureka Company will, at its option, repair or replace a defective cleaner or cleaner part that is covered by this warranty. As a matter of warranty policy, the Eureka Company will not refund the consumer's purchase price.

Warranty Registration

Please fill out and return the warranty registration card accompanying your cleaner.

Obtaining Warranty Service

To obtain warranty service you must return the defective cleaner or cleaner part along with proof of purchase to any Eureka Authorized Warranty Station.

You will find the nearest location in the Yellow Pages, under "Vacuum Cleaners-Service and Repair." Be certain that the Warranty Station is "Eureka Authorized."

For the location of the nearest Eureka Authorized Warranty Station or for service information, telephone toll free:

USA: 1-800-282-2886 Mexico: 5670-6169 Canada: 1-800-282-2886

If you prefer, you can write to The Eureka Company, Service Division, 807 North Main Street, Bloomington, Illinois 61701, USA. In Canada write to The Eureka Company, 866 Langs Drive, Cambridge, Ontario N3H 2N7.

If it is necessary to ship the cleaner outside your community to obtain warranty repair, you must pay the shipping charges to the Eureka Authorized Warranty Station.

Return shipping charges will be paid by the Warranty Station. When returning parts for repair, please include the model, type, and serial number from the data plate on the cleaner.

Further Limitations and Exclusions

Any warranty that may be implied in connection with your purchase or use of the cleaner, including any warranty of Merchantability or any warranty for Fitness For A Particular Purpose is limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Your relief for the breach of this warranty is limited to the relief expressly provided above. In no event shall Eureka be liable for any consequential or incidental damages you may incur in connection with your purchase or use of the cleaner. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights. You may also have other rights which vary by state.



Questions & Answers about Genuine Eureka Products

- Q: Why should I use only Genuine Eureka paper bags, belts, and parts in my Eureka vacuum cleaner?
- A: Using Genuine Eureka Products, which are made to our exacting specifications and engineered with emphasis on quality, performance, and customer satisfaction, ensures the long life and cleaning efficiency of your vacuum cleaner. Overall, this saves you money and helps to keep your home clean.
- Q: How can I be sure I am using only genuine Eureka products in my vacuum
- A: Typically, packaged products and paper bags can be identified by a "Genuine Eureka Product" symbol (see illustration above). For further identification assistance, you may call our toll-free number, 1-800-282-2886, for the location of a nearby Eureka Authorized Warranty Station.
- **Q:** Are there any differences between "made to fit" or "imitation" and Genuine Eureka paper bags, belts, and parts?
- A: Yes, there are some very important differences in materials, quality, and reliability.

 Many customers have mistakenly purchased "imitation" paper bags and parts while thinking they purchased genuine. Unfortunately, many of these customers discovered the differences after they experienced related difficulties.

For Genuine Eureka Value, Accept No Imitations! THE EUREKA COMPANY

Bloomington, Illinois 61701

Household Warranty abs 190

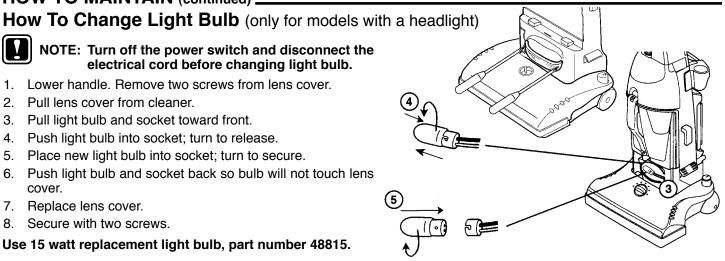
HOW TO MAINTAIN (continued) __

NOTE: Turn off the power switch and disconnect the electrical cord before changing light bulb.

1. Lower handle. Remove two screws from lens cover.

- 2. Pull lens cover from cleaner.
- 3. Pull light bulb and socket toward front.
- 4. Push light bulb into socket; turn to release.
- 5. Place new light bulb into socket; turn to secure.
- 6. Push light bulb and socket back so bulb will not touch lens cover.
- 7. Replace lens cover.
- 8. Secure with two screws.

Use 15 watt replacement light bulb, part number 48815.



Problem Solving NOTE: Turn off the switch and unplug electrical cord before servicing.

PROBLEM	CAUSE	SOLUTION
Motor will not start	Electric Plug	Push plug securely into outlet. Try another outlet. Check circuit breaker.
Motor suddenly stops	Thermal Cut Off	Refer to page 3 & 5.
Carpet or floor. Cyclo Belt Belt Brush	Filters	Clean or replace the filter(s). Hint: If picking up fine dust, the filter may not look dirty but a fine substance tends to reduce suction when it blocks the airflow through the filter(s).
	Cyclonic Cassette	Be sure hose adapter inserts into cyclonic cassette. Be sure the cyclonic cassette is properly seated into the cassette body. See page 4.
		Empty cyclonic cassette. Note: There are two chambers in the cyclonic cassette. The chamber with the screen will fill much faster than the chamber with the cone. This is normal, when the chamber with the screen is full, empty cyclonic cassette, do not wait till the chamber with the cone is full. See page 7.
	Belt	Replace a cut, loose or out of shape belt.
	Belt Cap	Snap the belt cap inside the hood if it comes loose.
	Brush Roll	Clean hair and thread from bristles and end cap area. Replace brush roll if bristles are worn.
	Hose	Remove any clogs from the hose that restrict the airflow. Check short hose in the base and long hose. Refer to page 9.
No suction at the end of the hose.	Hose Adapter	Hose adapter has to seat inside the cyclonic cassette. Hint: Put the hose in place before attaching the handle. The handle secures the hose.
	Filter(s)	Clean or replace the filter(s). Hint: If picking up fine dust, the filter may not look dirty but a fine substance tends to reduce suction when it blocks the airflow through the filter(s).
	Hose	Remove any clogs from the hose that restrict the airflow. Check short hose in the base and long hose. Refer to page 9.
Headlight not working.	Light Bulb	Replace light bulb.
Noise from the brush roll area.	Brush Roll	Remove hood and clean debris or items from the brush roll area.
	○ Belt	Replace a cut, loose or out of shape belt.
Cleaner is hard to push.	Cleaner Height Setting	Put handle in operating position. Tilt the cleaner back to raise the front wheels off the floor. Then turn the knob to a higher setting.
	Belt	Replace a cut, loose or out of shape belt.
Cleaning height knob will not turn.	Cleaner Height Setting	Hint: Put handle in operating position. Tilt the cleaner back to raise the front wheels off the floor. Then turn the knob.
Missing parts.		Call 1-800-438-7352 between 8:00 a.m. and 4:45 p.m., central standard time, Monday through Friday. Know the model and serial numbers when you call.
Questions?		Call 1-800-282-2886 8 a.m. to 7:30p.m., (CST), Monday - Friday and 10 a.m. to 6:30 p.m. (CST) Saturday. Know the model and serial numbers when you call.